Inventory of Equipment and Software – TASK RBB001

Name of System: <u>Configuration Aerodynamics Branch</u>		Location:	Buildings 1251	
System and IT Security Administration Required	Information Category: MSN _	BRT _	_ SER <u>X</u> ADM _	_ PUB _
Hours of operation _(6 am-6 pm)/Day, 5 Working Days ex	cl. Holidays			

LaRC Line Manager: _ _ Code: RBB Point of Contact:

1	2	3	4	5	6	7	8	9	10
ECN	Description	НМ	SSA	System Software	SSM	Applications Software	AM	Database Software	DBA
1423913	Aero2: SGI-Indigo I, R10000	Х	Х	IRIX	Х	FORTRAN and C Compilers			
1258520	Aero4: SGI-Indigo II, R10000	X	Х	IRIX	Х	FORTRAN and C Compilers			
1430057	Aero18: SGI-Indigo II, R10000		X	IRIX	Х	FORTRAN and C Compilers Yp-password server			
1259328	Aero62: SGI-Indigo II, R10000	Х	Х	IRIX	Х	FORTRAN and C Compilers			
1427102	Tsab1: SGI-Indigo II, R10000	Х	Х	IRIX	Х	FORTRAN and C Compilers			
1873963	Aero100: SGI-Octane, R10000		Х	IRIX	Х	FORTRAN and C Compilers			
1824762	Aero101: SGI-Octane, R10000 Dual CPU		Х	IRIX	Х	FORTRAN and C Compilers			
1876457	Aero102: SGI-Octane, R10000		Х	IRIX	Х	FORTRAN and C Compilers			
	Aero103: SGI-Octane, R10000		Х	IRIX	Х	FORTRAN and C Compilers			
1876458	Aero104: SGI-Octane, R10000		Х	IRIX	Х	FORTRAN and C Compilers			

1882105	Aero105:		Х	IRIX	Х		
	SGI-Octane, R12000					FORTRAN and C Compilers	
1882097	Aero106:		Χ	IRIX	X		
	SGI-Octane, R12000					FORTRAN and C Compilers	
1873963	Aero107:		Х	IRIX	X		
	SGI-Octane, R12000					FORTRAN and C Compilers	
	Dual CPU						
1884854	Aero108:		Х	IRIX	X		
	SGI-Octane, R12000					FORTRAN and C Compilers	
	Dual CPU						
1874765	Shab10:		Х	IRIX	X		
	SGI-Octane, R10000					FORTRAN and C Compilers	
	Dual CPU					Server: /usr/local	
1430058	F16XL:		Х	IRIX	Х		
	SGI-Indigo II, R10000					FORTRAN and C Compilers	
1428650	Cib1:	Χ	Х	IRIX	X		
	SGI-Indigo II, R10000					FORTRAN and C Compilers	
1428651	Cib2:	Χ	Х	IRIX	Х		
	SGI-Indigo II, R10000					FORTRAN and C Compilers	
1740365	Cib3:	Χ	Х	IRIX	Х		
	SGI-Indigo II, R10000					FORTRAN and C Compilers	
1258405	Linus:	Χ	Х	IRIX	X		
	SGI-Indigo II, R10000					FORTRAN and C Compilers	
1159422	Pabiris3:		Х	IRIX	Х		
	SGI-Iris					FORTRAN and C Compilers	
1875049	CAB1:	Х	Х	Ultrix	Х	FORTRAN and C Compilers	
	DEC Alpha Workstation						
	500MHz						

2204377- 2204392, 2204410- 2204416, 2204600- 2204621 (48 total)	Sabretooth Dell Cluster PowerEdge 1430 Two Quad Core 1.6 GHz Processors named i1n1-i1n48	?	X	CentOS 4.5	X	unknown		
1640545	Sabretooth Boot Server PowerEdge 1900 Two Quad Core 1.86 GHz Processors	?	X	CentOS 4.5	X	unknown		
1431110	Tsab00 Sun Ultra Sparc		Х	Solaris	Х	FORTRAN and C-Compilers		
1258089	Shab50 Sun Sparc		Х	Solaris	Х	Printer Queue Manager		
none	Pab3 Intel PC	Х	Х	RedHat Linux	Х	Printer Queue Manager		
				Additional Workstations November 1, 2001		Lacation: B1212		
1256399	SAB52 SGI-Indigo II		Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=08006906C4A6	
1260872	SAB80 SGI-Indigo II	Х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=08006907858C	
1423846	CMB27 SGI-Indigo II, R10000	х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=08006908B469	
1875359	SAB45 Octane, R10000	х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=0800690B8A95	
1879048	FETCHER Octane, R10000	Х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=0800690B9262	
1882224	Aero60 Octane, R12000	Х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=080069125F8A	
1882474	SAB73 Octane, R12000	Х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=080069126120	
1883453	RotorCFD Octane, R12000	Х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=0800691246BD	

Note: The current SGI cluster in B1212 has 14 active workstations. Some server functions are located on machines which are not included in the list above. The SA is initially required to transfer these server functions to other machines listed in Exhibit A in Building 1212 and 1251, and to integrate these eight machines in B1212 with the cluster in B1251. The transition should be done in such a way that service interruption during working hours is kept to a minimum.

Note: The five SGI workstations have very low maintenance priority. These are spare machines to be kept on-line for occasional use or used as spares.

1258404	SABHILIFT SGI-Indigo II		Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=08006906FAC0
1739222	SAB60 SGI-Indigo II, R10000	Х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=0800690A9A61
1741039	Vision SGI-Indigo II, R10000	х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=0800690AAA62
1258407	SAB56 SGI-Indigo II, R10000	х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=08006906F915
1739666	SAB44 SGI-Indigo II	Х	Х	IRIX	Х	CFD Graphics FORTRAN and C Compilers	SN=0800690A9D15

ECN = Equipment Control Number

HM = Hardware Maintenance

SSA = System and IT Security Administration

SSM = System Software Management

AM = Applications Management

DBA = Database Administration

For column 4: Does not have to be checked if System and IT Security Administration is requested for the system as a whole.

Enter the security code to request for individual processors - but only if system and IT security administration for the system as a whole will not be provided by ConITS and the processor is administratively isolated from the rest of the system.

Enter "O" if another contractor (e.g. ODIN) will administer the individual processor. This precludes selecting HM and SSM.

For column 8: Enter 1 for COTS; 2 for non-COTS, not developed locally; 3 for software developed by or for LaRC.